| | Index of Claims | | | | | | | | | | | | | | Application/Control No. | | | | | | | | | Applicant(s)/Patent under Reexamination | | | | | | |
|---|--|---------------|------------|---------------|----------|-----------|----------|-------------------------|-----------------------------|------------|-----------|-----------------|----------|------------------------|-------------------------|------------|-----------|---------|------|------------------------|------------|-----------------|------------------|---|----------|-----------|----------|--|--|--|
| | * 1887/01 (1871 4811 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Ш | | Ш. | | | | | | | | | 10/743,514 Examiner | | | | | | | | \dashv | VILLAMIL ET AL. | | | | | | | |
| | | | | | | | | | | | | | - 1 | Sam Bhattacharya | | | | | | | | | 2617 | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | ! | 2011 | | | | | | | |
| | √ Rejected – (T | | | | | | | | Through numera Cancelled | | | | al) | | N | Non-Electe | | | ted | | A | Appeal | | | | | | | | |
| | = Allowed | | | | | | + | | | Restricted | | | ı | | | - | Interfe | | erei | ence | | 0 | Objected | | | | | | | |
| • | Cla | im | | | | | | Claim | | | | | Date | | | | | | Cla | Claim | | | Date | | | | | | | |
| | _ | <u> </u> | 1316 | 70 | | | П | | | | <u>la</u> | П | | | | | | | | _ <u></u> | | | | | | | | | | |
| | Final | Original | 8419 | ιя | | | | | | Finat | Original | | | | | | | | | Final | Original | | | | | | | | | |
| | | 1 | Ž | | | | | | | | 51 | 口 | 士 | 土 | | | | | 1 | | 101 | | | | | 力 | | | | |
| | | 3 | lacksquare | \mathbb{H} | _ | + | \vdash | + | 4 | <u> </u> | 52 53 | | \dashv | - | Ц | | _ | _ | - | | 102 103 | \Box | | \dashv | + | \square | \bot | | | |
| | | 4 | H | Н | + | +- | \vdash | + | \dashv | - | 54 | H | + | + | | \dashv | \dashv | + | 1 | \vdash | 103 | \dashv | - | \vdash | + | + | \dashv | | | |
| | | 5 | П | П | 1 | \perp | | \Box | | | 55 | | 丰 | I | | \Box | \Box | \bot |] | · | 105 | | | | | | | | | |
| • | | <u>6</u> 7 | Н | Н | - | + | | + | \dashv | - | 56 57 | Н | + | + | Н | \dashv | + | + | ┨ | \vdash | 106 107 | | + | \vdash | + | + | | | | |
| | | 8 | Ш | Ш | 士 | T | | Ш | | | 58 | | Ť | T | | | 1 | 1 | 1 | | 108 | \exists | \Box | | + | \top | | | | |
| | | 9 | П | П | \Box | \Box | | | | | 59 | | 4 | | | | \dashv | 1 | 1 | | 109 | \Box | | \Box | I | \Box | | | | |
| | | 10 11 | Н | H | + | ╁ | | ╁┤ | \dashv | - | 60 61 | ╂╼╂ | -+- | ╁╌ | Н | - | + | ┥~ | - | | 110 | \dashv | + | + | + | + | | | | |
| | | 12 | | \forall | | | | | | | 62 | | \top | + | | | | \perp | 1 | | 112 | \Box | \Box | \top | \top | T | \dashv | | | |
| | | 13 | | Д | | \Box | | | | | 63 | | \Box | $oxed{\Box}$ | | | \exists | \top |] | | 113 | \Box | | \Box | \perp | \Box | | | | |
| | <u> </u> | 15 | Ш | \mathcal{H} | - | ╁┤ | | + | | | 64 65 | Н | + | ╁ | \dashv | \dashv | - | ┿ | 4 | \vdash | 114 115 | \dashv | ┵ | + | + | ╁┼ | + | | | |
| | | 16 | Н | Н | \dashv | T | + | + | \dashv | | 66 | \vdash | ╅ | ╁ | | _ | 十 | + | ┨ | | 116 | \dashv | | \dashv | \dashv | + | | | | |
| | | 17 | | П | \bot | \Box | | \Box | | | 67 | | | \top | | \Box | 1 | |] | | 117 | | | | \perp | | | | | |
| | | 18 19 | Н | H | - | \vdash | - | - | \dashv | \vdash | 68 | $\vdash \vdash$ | - | + | \dashv | \dashv | + | + | 4 | - | 118 | - | | -+- | | + | - | | | |
| | \vdash | 20 | Н | Н | + | + | \vdash | + | \dashv | - | 70 | \vdash | | + | \dashv | \dashv | + | ╁ | ┨ | \vdash | 120 | \dashv | $\dashv\dashv$ | + | ╁ | + | _ | | | |
| | | 21 | Ш | П | | П | | | | | 71 | | | | | \Box | | |] | | 121 | | | | | | | | | |
| | | 22 | Ш | H | | + | \vdash | + | ┥. | | 72 73 | \vdash | + | + | \dashv | - | + | | 4 | | 122 123 | \dashv | | 4 | - | +-+ | - | | | |
| | | 24 | Н | H | ┰ | ╁┤ | \dashv | + | \dashv | \vdash | 74 | Н | + | ╁ | \dashv | - | + | | ┨ | \vdash | 124 | \dashv | | \dashv | ┪ | ╅┤ | + | | | |
| | | 25 | Ш | | 工 | П | | | | | 75 | П | | 1 | | | İ | |] | | 125 | | | | Ī | | | | | |
| | | 26 | Ш | \mathbb{H} | _ | \perp | + | 1-1 | _ | | 76 | \sqcup | + | ╀ | 4 | _ | 4 | | 4 | | 126 | - | | 4 | \perp | \Box | \perp | | | |
| | H | 27 28 | Н | H | + | + | | + | \dashv | - | 77 78 | H | ┰ | ╁ | \dashv | - | \dashv | ┽ | ┨ | \vdash | 127 128 | \dashv | + | + | ╬ | + | - | | | |
| | | 29 | Ш | Н | . | \top | | 11 | | | 79 | П | 十 | \top | | | \dashv | | 1 | | 129 | | \dashv | \top | <u> </u> | 11 | | | | |
| | | 30 | П | \prod | \bot | | | | | | 80 | | 4 | $oldsymbol{\perp}$ | | | 4 | \perp |] | | 130 | \Box | | \Box | Ţ. | \Box | | | | |
| | | 31 32 | Н | \mathbb{H} | + | + | ┝╪ | + | | - | 81 82 | \vdash | + | ┿ | \vdash | | + | | - | \vdash | 131 132 | \dashv | | \dashv | +- | + | | | | |
| | | 33 | Н | ++ | + | \top | - | +-1 | \neg | | 83 | \vdash | \top | + | \vdash | _ | \dashv | 十 | 1 | \vdash | 133 | 1 | \dashv | \dashv | ╁ | +-+ | | | | |
| | | 34 | | Ţ, | | | | | | | 84 | | 工 | \Box | | | 1 | |] | | 134 | \Box | \Box | \Box | | | | | | |
| | | 35 36 | | V | + | ╁┥ | | + | 4 | - | 85 86 | \vdash | + | + | | - | \dashv | - - | 4 | \vdash | 135 136 | \dashv | + | \dashv | + | ++ | - | | | |
| | H | 37 | - | d | ┰ | + | \vdash | ++ | | - | 87 | \vdash | + | +- | | \dashv | 十 | ╁ | ┨ | | 137 | \dashv | + | + | 十 | + | | | | |
| | | 38 | | 7 | | | | | | | 88 | П | \Box | | | | | | 1 | | 138 | | | | 1 | | | | | |
| | - | 39 40 | Н | Н | - | - | - | + | - | <u> </u> | 89 90 | \vdash | + | + | Н | \dashv | - | - | - | \vdash | 139 140 | \vdash | \dashv | \dashv | + | ┿┤ | | | | |
| | | 41 | Н | H | + | + | - - | ╁┤ | \dashv | — | 91 | ╁╌┼ | + | + | \vdash | \dashv | + | + | 1 | \vdash | 140 | | + | \dashv | + | ╁ | + | | | |
| | | 42 | | П | | \Box | | \Box | \Box | | 92 | | 工 | \perp | | | _ | 丄 |] | | 142 | \Box | \Box | | 工 | \Box | 工 | | | |
| | $\vdash \vdash$ | 43 | Ш | H | - | + | - | +-} | \dashv | - | 93 94 | $\vdash \vdash$ | | + | \sqcup | \dashv | 4 | + | 4 | | 143 | \dashv | \dashv | | + | + | _ | | | |
| | | 44 45 | Н | Н | + | \forall | \vdash | ╂╾┥ | \dashv | - | 95 | Н | + | + | \vdash | \dashv | + | + | ┨ | \vdash | 144 145 | $\vdash \dashv$ | \dashv | $\vdash +$ | ╅ | ╁┼ | + | | | |
| | | 46 | Ш | П | 士 | | | П | | | 96 | 口 | 工 | 工 | | | 士 | 上 |] | | 146 | | | | 工 | 口 | | | | |
| | | 47 | Щ | \prod | 1 | \Box | \Box | $\downarrow \downarrow$ | _ | | 97 | \Box | \bot | \perp | \Box | Ц | 1 | \perp | 4 | Ш | 147 | \dashv | $\dashv \exists$ | \Box | \perp | \Box | \bot | | | |
| | $\vdash \vdash$ | 48 | Н | + | + | + | - | ┼┤ | \dashv | \vdash | 98 | ┝╌┼ | ┿ | ╁ | Н | \dashv | + | + | ┨. | $\vdash \vdash \vdash$ | 148 149 | $\vdash \vdash$ | | \vdash | + | + | \dashv | | | |
| | | 50 | V | y | 工 | | | 口 | \Box | | 100 | 口 | | | | | 士 | 士 | 1 | | 150 | | | | | | 工 | | | |